



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23550

7590

05/17/2005

HOFFMAN WARNICK & D'ALESSANDRO, LLC 3 E-COMM SQUARE ALBANY, NY 12207 EXAMINER
PRONE, JASON D

PAPER NUMBER

ART UNIT

DATE MAILED: 05/17/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--------------|----------------------|---------------------|------------------|
| 10/043,662 | . 01/09/2002 | Fletcher L. Chapin | END920010017US1 | 8236 |

TITLE OF INVENTION: ORIENTING AND STACKING PARTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 08/17/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless corrected maintenance fee notification | below or directed otherwise ns. | in Block 1, by (a) | specifying | a new co | orrespondence address; | and/or (b) indicating a sepa | arate "FEE ADDRESS" for |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| CURRENT CORRESPONDENCE | CE ADDRESS (Note: Use Block 1 for | any change of address) | | | Note: A certificate of | mailing can only be used for | or domestic mailings of the for any other accompanying |
| | | | | | Fee(s) Transmittal. The papers. Each additional | is certificate cannot be used Il paper, such as an assignme | for any other accompanying ent or formal drawing, must |
| 23550 7: | 590 05/17/2005 | | | | have its own certificate | of mailing or transmission. | ent or formal drawing, must |
| HOFFMAN WA | RNICK & D'ALESS. | ANDRO, LLO | | | Cer | tificate of Mailing or Trans | smission |
| 3 E-COMM SQUA | ARE | | | | I hereby certify that the States Postal Service v | is Fee(s) Transmittal is bein | g deposited with the United |
| ALBANY, NY 122 | 207 | | | | addressed to the Mail | Stop ISSUE FEE address | st class mail in an envelope above, or being facsimile date indicated below. |
| | | | | | transmitted to the USP | 10 (703) 746-4000, on the C | (Depositor's name) |
| | • | | | · | | | (Signature) |
| | | | | | | | (Date) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | - I | IRST NAME | D INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/043,662 | 01/09/2002 | | Fletcher 1 | L. Chapir | 1 | END920010017US1 | 8236 |
| FITLE OF INVENTION: O | RIENTING AND STACKIN | IG PARTS | | | | | |
| | | | | | | | |
| | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FE | Œ | PU | BLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | | | \$300 | \$1700 | 08/17/2005 |
| EXAN | MINER | ART UNI | Т | CL | ASS-SUBCLASS | | |
| PRONE, | JASON D | 3724 | | | 083-164000 | | |
| I. Change of correspondenc CFR 1.363). | e address or indication of "Fe | ee Address" (37 | - | - | he patent front page, lis | • | |
| _ ′ | dence address (or Change of | Correspondence | (1) the na or agents (| mes of u OR, alter | p to 3 registered paten natively. | t attorneys ¹ ———— | |
| | dence address (or Change of (22) attached. | | _ | | ingle firm (having as a | member a 2 | |
| "Fee Address" indica | tion (or "Fee Address" Indica or more recent) attached. Use | ation form | registered | attorney | or agent) and the nam attorneys or agents. If | es of up to | |
| Number is required. | or more recent, attached. Ose | of a Customer | listed, no | name wil | l be printed. | 3 | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT | T (print o | r type) | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be a 37 CFR 3.11. Completion of | low, no assignee of this form is NOT | lata will app `a substitute | ear on the | ne patent. If an assign g an assignment. | ee is identified below, the d | locument has been filed for |
| (A) NAME OF ASSIGN | EE . | (B) | RESIDENC | CE: (CIT | Y and STATE OR COU | JNTRY) | |
| | | | | | | | |
| | | • | | • | | | • |
| Please check the appropriate | e assignee category or categor | ries (will not be pri | nted on the p | oatent): | Individual Co | orporation or other private gr | oup entity Government |
| a. The following fee(s) are | enclosed: | | Payment of | ٠, , | | | |
| lssue Fee | | | | | ount of the fee(s) is en | | |
| _ | small entity discount permitte | | • | • | t card. Form PTO-2038 | | |
| ☐ Advance Order - # of | f Copies | | ☐ The Dire Deposit Acc | ector is he count Nur | ereby authorized by cl nber | harge the required fee(s), or (enclose an extra c | credit any overpayment, to copy of this form). |
| | (from status indicated above |) | | | | | |
| | MALL ENTITY status. See | | | | | LL ENTITY status. See 37 C | |
| The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco | is requested to apply the Issu rublication Fee (if required) words of the United States Pate | e Fee and Publicat vill not be accepted ent and Trademark | ion Fee (if ar from anyone Office. | ny) or to i | re-apply any previousl an the applicant; a regi | y paid issue fee to the applications stered attorney or agent; or the stered attorney or agent; or agent | ation identified above. he assignee or other party in |
| Authorized Signature | | | | - | Date | | |
| Typed or printed name _ | | | | _ | Registration | No | |
| This collection of information | on is required by 37 CFR 1.3 | 11. The information | is required | to obtain | or retain a benefit by t | he public which is to file (an | d by the USPTO to process) |
| an application. Confidential submitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- | ity is governed by 35 U.S.C. oplication form to the USPT s for reducing this burden, sh inia 22313-1450. DO NOT 1.1450 | 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C | .14. This coldepending up Chief Infort OMPLETED | llection in pon the in mation O D FORM | s estimated to take 12 individual case. Any conficer, U.S. Patent and S TO THIS ADDRESS | minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |
| | tion Act of 1995, no persons | are required to resp | ond to a col | lection o | f information unless it of | displays a valid OMB contro | l number. |



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | D. CONFIRMATION NO. | |
|-----------------|--------------------|----------------------|-------------------------|---------------------|--|
| 10/043,662 | 01/09/2002 | Fletcher L. Chapin | END920010017US1 | 8236 | |
| 23550 75 | 90 05/17/2005 | | EXAM | INER | |
| HOFFMAN WAI | RNICK & D'ALESSAND | PRONE, JASON D | | | |
| 3 E-COMM SQUA | | | ART UNIT | PAPER NUMBER | |
| 7100711117,7117 | | | 3724 | | |
| | | | DATE MAILED: 05/17/2005 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.